

WRENTHAM
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>			
Male	4.97	6	121
Female	1.98	1	NC*
Total	6.95	7	101

Brain and Other Central Nervous System

Male	1.92	1	NC*
Female	1.60	1	NC*
Total	3.53	2	NC*

Breast

Male	0.34	0	NC*
Female	34.11	29	85
Total	34.44	29	84

Cervix Uteri

Female	2.30	2	NC*
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Colon / Rectum

Male	12.62	14	111
Female	12.61	14	111
Total	25.23	28	111

Esophagus

Male	1.97	2	NC*
Female	0.64	1	NC*
Total	2.61	3	NC*

Hodgkin's Disease

Male	0.99	0	NC*
Female	0.74	0	NC*
Total	1.73	0	NC*

Kidney and Renal Pelvis

Male	3.23	3	NC*
Female	1.87	1	NC*
Total	5.10	4	NC*

Larynx

Male	1.98	3	NC*
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	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Melanoma of Skin</u>			
Male	3.40	5	147
Female	2.72	8	294 #+
Total	6.12	13	212 #+

Multiple Myeloma

Male	0.96	1	NC*
Female	0.91	2	NC*
Total	1.87	3	NC*

Non-Hodgkin's Lymphoma

Male	4.45	4	NC*
Female	3.76	2	NC*
Total	8.21	6	73

Oral Cavity and Pharynx

Male	3.81	5	131
Female	1.73	2	NC*
Total	5.54	7	126

Ovary

Female	4.15	4	NC*
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Pancreas

Male	2.00	1	NC*
Female	2.07	3	NC*
Total	4.07	4	NC*

Prostate

Male	30.69	25	81
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Stomach

Male	2.23	1	NC*
Female	1.37	0	NC*
Total	3.59	1	NC*

Testis

Male	1.44	3	NC*
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Female	0.55	0	NC*
Total	2.52	3	NC*

Leukemia

Male	2.39	3	NC*
Female	1.84	3	NC*
Total	4.23	6	142

Liver and Intrahepatic Bile Ducts

Male	1.09	0	NC*
Female	0.43	1	NC*
Total	1.52	1	NC*

Lung and Bronchus

Male	16.67	9	54
Female	12.77	17	133
Total	29.45	26	88

Thyroid

Male	0.75	1	NC*
Female	1.88	1	NC*
Total	2.63	2	NC*

Uteri, Corpus and Uterus, NOS

Female	6.48	8	123
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All Sites / Types

Male	105.33	93	88
Female	104.02	107	103
Total	209.35	200	96

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels